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June 25, 2001

Attorney Docket No.: 06501-083001

**Box Patent Application**  
Commissioner for Patents  
Washington, DC 20231

Presented for filing is a new continuation-in-part patent application of:

Applicant: HIRAKU ITADANI, TETSUO TAKIMURA, TAKAO NAKAMURA,  
MASAHIKO KOBAYASHI, KEN-ICHI TANAKA, YUSUKE  
HIDAKA AND MASATAKA OHTA

Title: NOVEL GUANOSINE TRIPHOSPHATE (GTP) BINDING PROTEIN-  
COUPLED RECEPTOR PROTEINS

Enclosed are the following papers, including those required to receive a filing date  
under 37 CFR §1.53(b):

	<u>Pages</u>
Specification	33
Claims	4
Abstract	1
Declaration	[To be Filed at a Later Date]
Drawing(s)	6

Enclosures:

- Informal copy of Sequence Listing, 47 pgs.
- Copies of Verified Translations of International Deposit of FERM  
BP-6609, FERM BP-6574 and FERM BP-6575
- Postcard.

CERTIFICATE OF MAILING BY EXPRESS MAIL

Express Mail Label No. EL228026255US

I hereby certify under 37 CFR §1.10 that this correspondence is being  
deposited with the United States Postal Service as Express Mail Post  
Office to Addressee with sufficient postage on the date indicated below  
and is addressed to the Commissioner for Patents, Washington,  
D.C. 20231.

Date of Deposit June 25, 2001

Signature

Typed or Printed Name of Person Signing Certificate

06/25/01  
J1054 U.S. PTO  
Derrick P. Fish  
1855-1930  
Richardson  
1859-1951



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SILICON VALLEY

TWIN CITIES

WASHINGTON, DC

Commissioner for Patents  
June 25, 2001  
Page 2

This application is a continuation-in-part (and claims the benefit of priority under 35 USC 120) of International Application PCT/JP99/07280, filed December 24, 1999, which claims priority from PCT/JP98/05967, filed December 25, 1998, and Japanese Application No. 11/145661, filed May 25, 1999. The disclosures of the prior applications are considered part of (and are incorporated by reference in) the disclosure of this application.

Basic filing fee	\$710
Total claims in excess of 20 times \$18	\$270
Independent claims in excess of 3 times \$80	\$400
Fee for multiple dependent claims	\$0
Total filing fee:	\$1380

A check for the filing fee is enclosed. Please apply any other required fees or any credits to Deposit Account No. 06-1050, referencing the attorney docket number shown above.

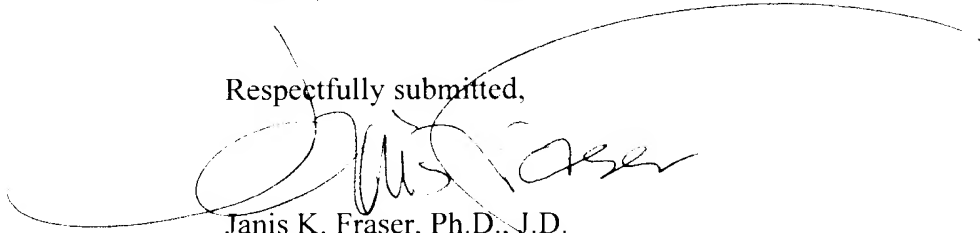
If this application is found to be incomplete, or if a telephone conference would otherwise be helpful, please call the undersigned at (617) 542-5070.

Kindly acknowledge receipt of this application by returning the enclosed postcard.

Please send all correspondence to:

JANIS K. FRASER, PH.D., J.D.  
Fish & Richardson P.C.  
225 Franklin Street  
Boston, MA 02110-2804

Respectfully submitted,



Janis K. Fraser, Ph.D., J.D.  
Reg. No. 34,819

Enclosures

JKF/kjp

20280159.doc

VERIFICATION OF TRANSLATION

JC986 U.S. PTO  
09/891053  
06/25/01

I, Kazunori Hashimoto

of 6th Fl., Kantetsu Tsukuba-Science-City Bldg. 1-1-1, Oroshi-machi,  
Tsuchiura, Ibaraki, JAPAN

declare as follows:

1. That I am well acquainted with both the English and Japanese languages,  
and
2. That the attached document is a true and correct translation made by me  
to the best of my knowledge and belief of the attached Deposit receipts which  
are in the Japanese language.

June 18, 2001  
(Date)

Kazunori Hashimoto  
(Signature of Translator)  
Kazunori Hashimoto  
Patent Attorney

INTERNATIONAL FORM

JC986 U.S. PTO  
09/891053  
06/25/01

BUDAPEST TREATY ON THE INTERNATIONAL RECOGNITION OF THE DEPOSIT OF MICROORGANISMS FOR  
THE PURPOSES OF PATENT PROCEDURE

RECEIPT IN THE CASE OF AN ORIGINAL DEPOSIT

Issued to Rule 7.1 by the INTERNATIONAL DEPOSITARY AUTHORITY identified at the bottom of this page.

TO: Kenjiro Nagasaka  
Chairman, President and Chief Executive Officer  
BANYU PHARMACEUTICAL CO., LTD.  
2-3, Nihombashi Honcho 2-chome, Chuo-ku,  
TOKYO

I. IDENTIFICATION OF THE MICROORGANISM

Identification reference given by the  
DEPOSITOR:

**E. coli BG2 (Human) - 1**

Accession number given by the  
INTERNATIONAL DEPOSITARY  
AUTHORITY:  
**FERM BP-6609**

II. SCIENTIFIC DESCRIPTION AND /OR PROPOSED TAXOMIC DESIGNATION

The microorganism identified under I above was accompanied by:

☒ a scientific description

☒ a proposed taxonomic designation

(Mark with a cross where applicable)

III. RECEIPT AND ACCEPTANCE

This International Depositary Authority accepts the microorganism identified under I above, which was received by it on  
**December 17, 1998 .**

IV. RECEIPT OF REQUEST FOR CONVERSION

The microorganism identified under I above was received by this International Depositary Authority on \_\_\_\_\_ and  
a request to convert the original deposit to a deposit under the Budapest Treaty was received by it on \_\_\_\_\_

V. INTERNATIONAL DEPOSITARY AUTHORITY

Name: National Institute of Bioscience and Human-Technology  
Agency of Industrial Science and Technology

\_\_\_\_\_  
Dr. Shinichi Ohashi, Director-General

Address: 1-3, Higashi 1-chome, Tsukuba-shi, Ibaraki-ken, 305-8566, JAPAN

December 17, 1998